

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PC431AG	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, Item 5 below.	
International application No. PCT/ IT 03/ 00220 ✓	International filing date (day/month/year) 09/04/2003 ✓	(Earliest) Priority Date (day/month/year)
Applicant DEMAK S.R.L ✓		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant. ✓

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant. ✓

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant. ✓

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

11
☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 03/00220

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B44C5/04 B60R13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B44C B60R B28B A44C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 621 575 A (DELCO ELECTRONICS CORP) 26 October 1994 (1994-10-26) column 3, line 18 -column 3, line 53; figures 6,10,13	1-7
A	US 6 264 869 B1 (VENT ALBERT ET AL) 24 July 2001 (2001-07-24)	
A	US 4 481 160 A (BREE CHARLES E) 6 November 1984 (1984-11-06)	
A	US 3 833 693 A (ROSS K) 3 September 1974 (1974-09-03)	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

2 December 2003

Date of mailing of the international search report

11/12/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IT 03/00220

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0621575	A	26-10-1994	EP 0621575 A1	26-10-1994
			JP 7001991 A	06-01-1995
US 6264869	B1	24-07-2001	EP 0845344 A1	03-06-1998
			AU 7409598 A	22-06-1998
			DE 69717850 D1	23-01-2003
			DE 69717850 T2	28-08-2003
			EP 0942820 A1	22-09-1999
			JP 2001506553 T	22-05-2001
			WO 9823432 A1	04-06-1998
US 4481160	A	06-11-1984	DE 3068913 D1	13-09-1984
			EP 0030827 A1	24-06-1981
			IE 50587 B1	14-05-1986
			JP 1413566 C	27-11-1987
			JP 56097406 A	06-08-1981
			JP 61028520 B	30-06-1986
			US 4767647 A	30-08-1988
US 3833693	A	03-09-1974	CA 939125 A1	01-01-1974
			DE 2125533 A1	09-12-1971
			FR 2093740 A5	28-01-1972
			GB 1329418 A	05-09-1973